RISO *Publisher Information Notes*

Subject: Networking **Issue#:19429**

Product: CI 300, SC 3000, SC 7000

Applies to: Networks

[ ] Software **[ ] Hardware** **[X] Operation** **[ ] Other**

Networking RISO Publishers

RISO CI300 Publisher

Network Topology	Network Operating System	Network Print Queue Protocol	Recommendation	Comments
Ethernet 10BaseT	Novell NetWare Windows NT Server Apple Macintosh Other AppleTalk capable	AppleTalk Phase II	Use an EtherTalk/LocalTalk converter (see page 2.) Follow manufacturer's installation instructions.	Connect LocalTalk port on converter to LocalTalk port on CI300
Ethernet: 10BaseT, 10Base2. Token Ring: DB9, RJ45.	Novell NetWare UNIX Windows NT Server DEC LAT Banyan Vines Other without AppleTalk.	IPX/SPX TCP/IP, LPD/LPR TCP LPD OPEN VMS, ULTRIX PCPrint	Use a Print Server Adapter (see page 2.) Follow the manufacturer's installation instructions.	Connect parallel or serial port on adapter to parallel or serial port on CI300.
LocalTalk	Apple Macintosh.	AppleTalk Phase II	Built into CI300	Connect network directly to LocalTalk port on CI300.

RISO SC3000 Personal Publisher

Network Topology	Network Operating System	Network Print Queue Protocol I	Recommendation	Comments
Ethernet 10BaseT	Novell NetWare Windows NT Server Apple Macintosh Banyan Vines Other AppleTalk capable	AppleTalk Phase II	Use an EtherTalk/LocalTalk converter (see page 2.) Follow manufacturer's installation instructions.	Connect LocalTalk port on converter to LocalTalk port on SC3000.
Ethernet: 10BaseT, 10Base2. Token Ring: DB9, RJ45.	Novell NetWare UNIX Windows NT Server DEC LAT Banyan Vines Other without AppleTalk	IPX/SPX TCP/IP, LPD/LPR TCP, LPD OPEN VMS, ULTRIX PCPrint	Use a Print Server Adapter (see page 2.) Follow the manufacturer's installation instructions.	Connect parallel or serial port on adapter to parallel or serial port on SC3000.
LocalTalk	Apple Macintosh.	AppleTalk	Built into SC3000.	Connect network directly to LocalTalk port on SC3000.

RISO SC7000 Expert Publisher

Network Topology	Network Operating System	Network Print Queue Protocol	Recommendation	Comments
Ethernet: 10BaseT, 10Base2, AUI	Novell NetWare Windows NT Server Apple Macintosh Banyan Vines Other AppleTalk capable	AppleTalk Phase II	Set up an AppleTalk print queue on the network server for the SC7000. Consult network software documentation for instructions.	Connect network directly to matching port on SC7000. Use Windows NT Server only with Macintosh computers.
Ethernet: 10BaseT, 10Base2. Token Ring: DB9, RJ45.	Novell NetWare UNIX Windows NT Server DEC LAT Banyan Vines Other without AppleTalk	IPX/SPX TCP/IP, LPD/LPR TCP LPD OPEN VMS, ULTRIX PCPrint	Use a Print Server Adapter (see page 2.) Follow the manufacturer's installation instructions.	Connect parallel or serial port on adapter to parallel or serial port on SC7000. Use this method for PCs networked using Windows NT Server.
LocalTalk	Apple Macintosh.	AppleTalk	Use an EtherTalk/LocalTalk converter (see page 2.) Follow manufacturer's installation instructions.	Connect Ethernet port on adapter to matching Ethernet port on SC7000.

Sources

NOTE: The manufacturers' information below is provided for your convenience. While RISO believes the information is accurate and the referenced products will function properly and deliver reliable service when used as intended, RISO neither endorses these specific products nor guarantees their function when used in your specific environment. Please contact the manufacturers at the listed Internet addresses for current information, pricing, and technical support.

EtherTalk/LocalTalk Converters

Company	Product	Ports	Comments
Asanté Technologies, Inc. www.asante.com	Micro AsantePrint-10T	1 LocalTalk 1 AUI 1 RJ-45	Supports up to 8 LocalTalk devices.
	Micro AsantePrint	1 LocalTalk 1 AUI 1 BNC 1 RJ-45	Supports up to 8 LocalTalk devices.
Dayna Communications, Inc, www.dayna.com	DR0100 PathFinder	1 LocalTalk 1 AUI 1 BNC 1 RJ-45	$759. Supports up to 30 LocalTalk devices.
	EP0423 EtherPrint-3 Plus	1 LocalTalk 1 RJ-45 1 10BaseT 1 AUI	Supports up to 4 LocalTalk devices.
		1 LocalTalk	. Supports up to 2 LocalTalk

	EP0123 EtherPrint-3	1 RJ-451 10BaseT 1 AUI	devices.
Farallon Communications, Inc www.farallon.com	PN842-1 EtherWave Printer Adapter	1 LocalTalk 2 RJ-45	$289. Supports 1 LocalTalk device.
	PN558C-1 EtherMac MultiPrinter Adapter	1 RJ-11 1 RJ-45 1 BNC	$289. Supports up to 8 LocalTalk devices. Includes PhoneNET Connector.
	PN848-1 EtherWave MultiPrinter Adapter	1 RJ-11 2 RJ-45	$339. Supports up to 8 LocalTalk devices.

Print Server Adapters

Company	Product Number*	Network Operating Systems Supported	Network Topology	Printer Ports	Comments
Digital Products, Inc.	NETPrint 10E/N	NetWare (bindery emulation only.)	10BaseT	1 Parallel	$265.
www.digiprod.com	NETPrint 500E/N	NetWare, Win NT, UNIX, Apple.	10BaseT	1 Parallel	$299..
	NETPrint 500E/B	Vines, Win NT, UNIX, Apple.	10BaseT	1 Parallel	$529.
	NETPrint 500T/N	NetWare, Win NT, UNIX.	Token Ring	1 Parallel	$469..
	NETPrint 500T/B	Vines, Win NT, UNIX.	Token Ring	1 Parallel	$599.
	NETPrint 510E/N	NetWare, Win NT, UNIX, Apple.	10Base2	1 Parallel	$299.
	NETPrint 510E/B	Vines, Win NT, UNIX, Apple.	10Base2	1 Parallel	$529.
	NETPrint 1000E/D	NetWare, Win NT, UNIX, DEC LAT	10BaseT & 2	2 Parallel 1 Serial	$499.

*Additional NETPrint products are available. Consult the manufacturer's web site catalog.